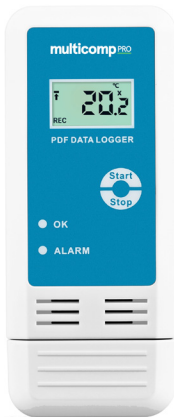


Multi-Use Compact PDF Temperature and Humidity USB Data Logger

multicomp PRO

**RoHS
Compliant**



Descriptions

These data loggers are ideal for monitoring the temperature in transport, storage and testing process. Recording are started and stopped by pressing a button. And place into USB slot on any computer to get PDF report directly without any software and driver.

Features and Functions

- Generating PDF report without any software and driver
- Build-in USB interface
- LCD shows recording status, readings, limit and alarm information
- 3 & 6 mark points supported
- LED status and alarm indication
- Low battery warnings
- User configurable settings
- To save as txt/csv/xls/dlg file
- Password control
- User can re-calibrate

Specifications and Selection Guide

Specifications	MP780622	MP780623
Use type	Multi-use	Multi-use
Measuring range	-30°C to +70°C (Internal probe)	-30°C to +70°C, 0%RH to 100%RH
Accuracy	±0.5°C	±0.5°C, ±3%RH
Resolution	0.1°C	0.1°C, 0.1%RH
Data storage capacity	30240	17280 (for each channel)
Sample interval	10sec. to 18hours	
Typ. battery life	2.5 years(25°C, 15min. interval)	
High and low alarm	User configurable	
Alarm delay	0min. to 960min.	
Alarm type	Single type; Accumulation type	
Start delay	0min to 254min.	
Start mode	By button	
Stop mode	By button; Memory full; When into USB	

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

multicomp PRO

Multi-Use Compact PDF Temperature and Humidity USB Data Logger

multicomp PRO

Specifications	MP780622	MP780623
Operation environment	-30°C to +70°C	
Storage environment		
Size/Weight/Case material	95mm × 40mm × 17mm/36g/ABS	
Protection class	IP30	
Standards/Certificates	CE, ROHS,EN12830	
Communication interface	Build-in USB 2.0	
Power supply	Replaceable CR2032 3.0v lithium batter	
Software	PidifiX(windows 7&8&vista&10 32&64bits)	
Warranty	12 months	

Part Number Table

Description	Part Number
Multi-Use Compact PDF Temperature USB Data Logger, -30°C to +70°C	MP780622
Multi-Use Compact PDF Temperature and Humidity USB Data Logger, , -30°C to +70°C, 0%RH to 100%RH	MP780623

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
 Farnell.com/multicomp-pro
 Element14.com/multicomp-pro

multicomp PRO